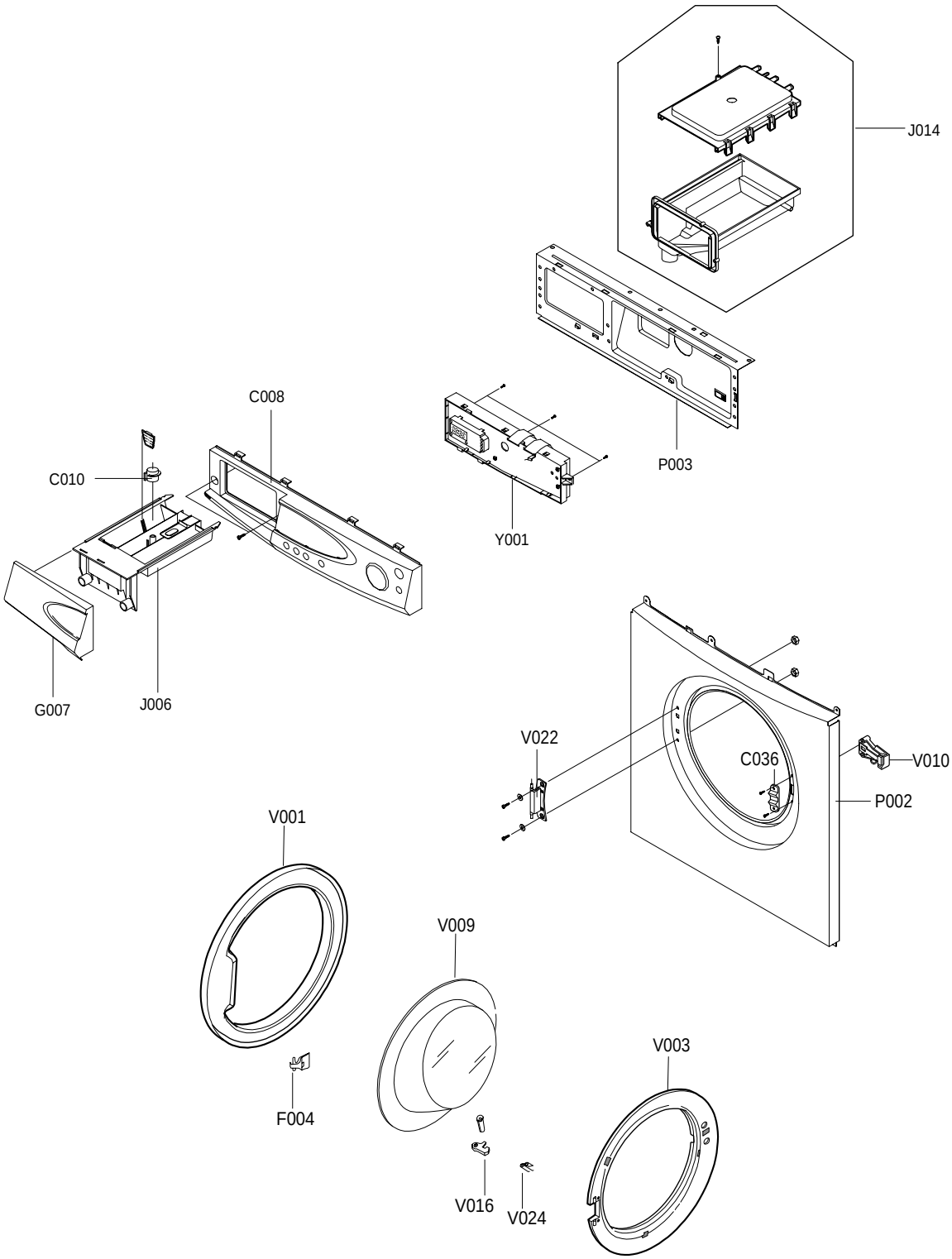
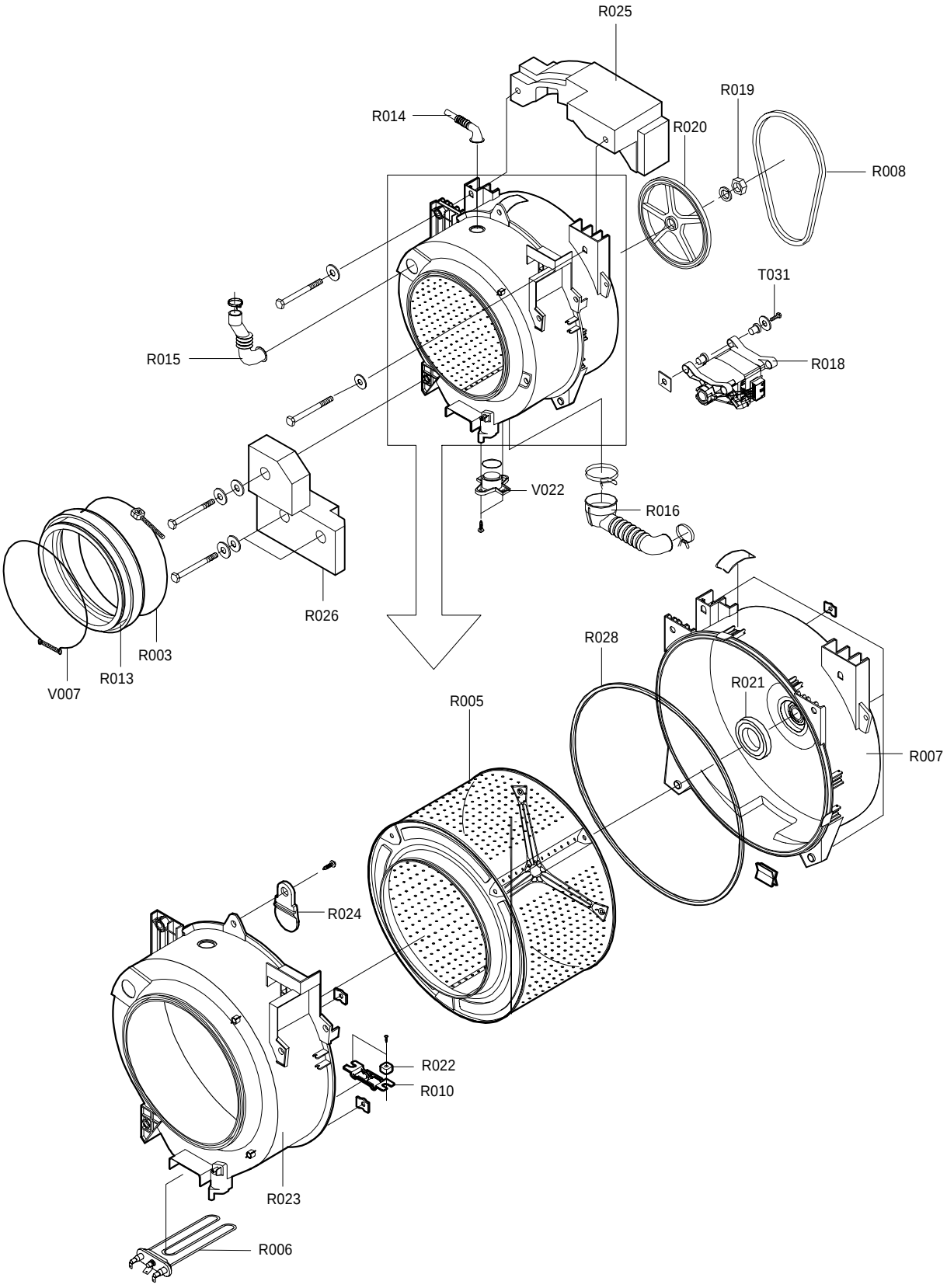
11. TOP(FRONT) - Exploded View



11. TOP(FRONT) - Exploded View

LOCATION NO.	CODE NO.	DESCRIPTION	SPECIFICATION	Q'TY	REMARK
C008	DC97-00003T	ASSY-PANEL CONTROL	P6091,CIS	1	
C010	DC61-10687A	CAP-RINSE	SWF-P12,PP,-,-,-,WHT,-,	1	
C036	DC63-00450A	COVER-FRONT	S821,PP,T1.8,-,-,-,-,WHT,ROL	1	
F004	DC64-00646A	HANDLE-DOOR	SD455-PJT,POM,-,-,-,-,WHT,WM	1	
G007	DC97-02298Q	ASSY-PANEL FRONT	P6091,WHT/ENG	1	
J006	DC61-30348A	BODY-DRAWER	-,PP,-,-,-,-,-,-	1	
J014	DC91-12085A	ASSY-HOUSING DRAWER	SWF-P12,-	1	
P002	DC97-00702A	ASSY-FRAME FRONT	P6091,ROUND-TYPE	1	
P003	DC97-00417A	ASSY-FRAME PLATE(U)	SWF-P12,FRAME-PLATE(	1	
V001	DC61-00055A	COVER-DOOR	P6091,ABS,-,-,-,-,-,WHT,ROUND	1	
V002	DC97-00100C	ASSY-HINGE	S1005J,OPEN ANGLE 180DEG	1	VAR1
V003	DC61-00057A	HOLDER-GLASS	DWM599W,ABS(HG-0760),-,-,-,	1	
V009	DC61-00013A	DOOR-GLASS	GLASS,NTR,SWF-P12	1	
V010	DC64-00653A	DOOR-LOCK S/W	DA,PA6-G,-,H82,W50,-,BLK,2	1	
V016	DC66-00355A	LEVER-DOOR	SD455-PJT,POM,-,-,-,-,WHT,EMZ	1	
V024	DC61-01065A	SPRING-HANDLE	SEW-HR805,STS304,CD1.0,-,O	1	
Y001	MF-P6091-00	ASSY PCB PARTS	P6091	1	PANEL-CONTROL

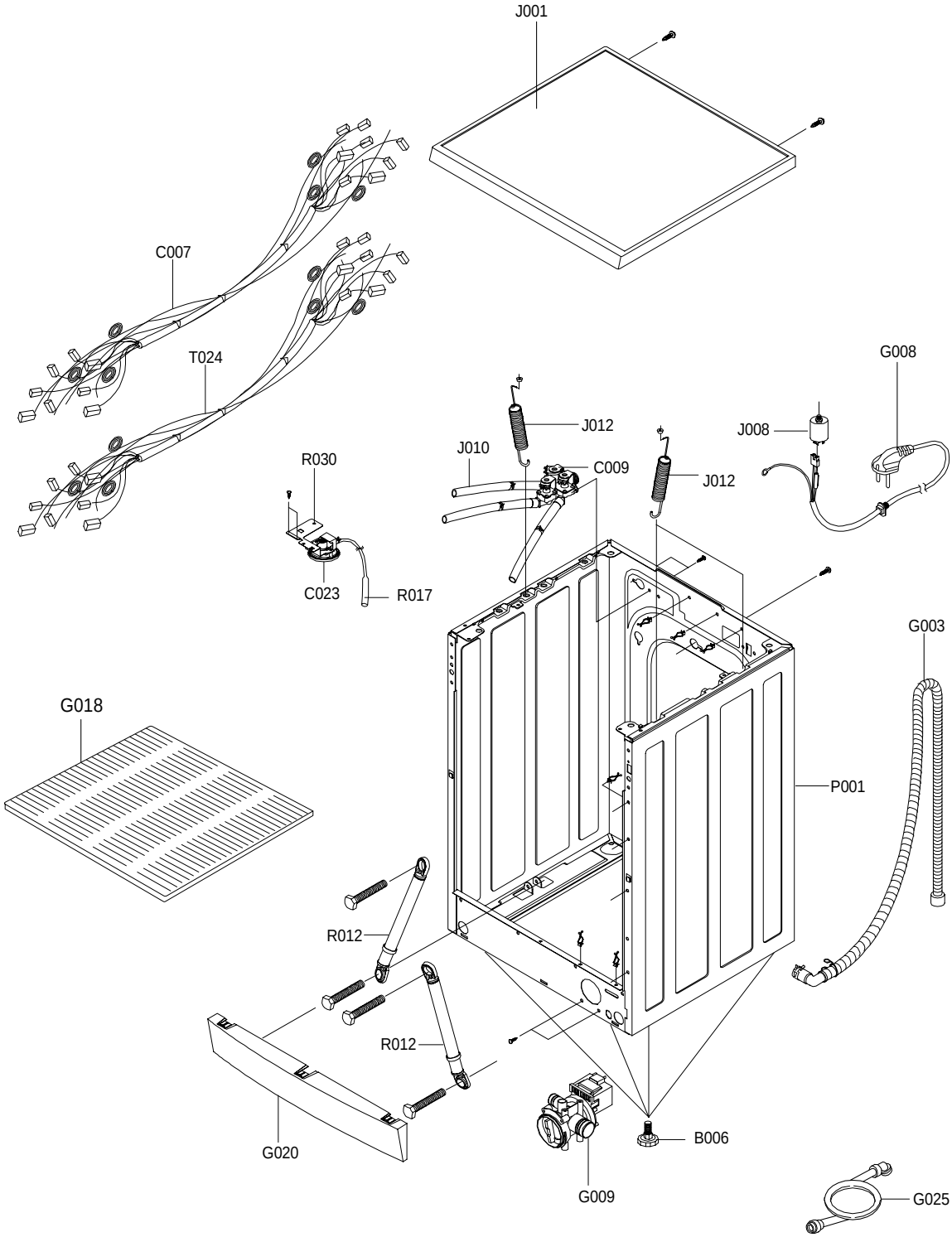
11. TUB - Exploded View



11. TUB - Exploded View

LOCATION NO.	CODE NO.	DESCRIPTION	SPECIFICATION	Q'TY	REMARK
R003	DC91-12077A	ASSY-CLAMP DIAPHGRAM	SWF-P12,TUB	1	DIAPHRAGM
R005	DC97-01463E	ASSY-DRUM	P801(800RPM)KRNJM,LEFTER TYPE/	1	
R006	DC47-00007A	HEATER	-,DRUM-MDL,SUS316L,-,-,230V,20,-,	1	
R007	DC97-00214K	ASSY-TUB BACK	SWF-P8/P6091,LOW-RPM/NO.3	1	
R008	6602-001072	BELT-TIMING GEAR	POLYURETHAN,L1270,J5,ME	1	
R010	DC61-00856A	BRACKET-HEATER	SB-PJT,STS430,-,-,-,-,-	1	
R013	DC61-20219A	DOOR-DIAPHRAGM	EPDM,-,-,-,-,-,-,GRY,SWF-	1	TUB-FRONT
R014	DC62-10303A	HOSE-AIR	-,EPDM,ID24,-,-,L130,BLK,SWF-P1	1	TUB-FRONT
R015	DC62-10305A	HOSE-DRAWER TUB	-,EPDM,ID35,-,-,L158,BLK	1	
R016	DC62-10304A	HOSE-FILTER TUB	-,EPDM,ID65,-,-,L151,BLK	1	
R018	DC31-00002E	MOTOR-DRUM	HXGN2I.02,SFW-P8,-,50Hz,-,-,L	1	
R019	DC60-50148B	NUT-HEX	SM20C(NYLON),M12,-,-,ZPC3(YEL),-	1	PULLEY
R020	DC66-10176B	PULLEY	ALDC,-,D297,P1291,ID12.5	1	
R021	DC62-00007A	SEAL-OIL	-,NBR(SD25),BLK,-,-,-,P6091/NBU	1	
R022	DC61-60496A	SPACER-HEATER	SWF-P12,PBT(GP2301),-,-,-,	2	
R023	DC61-30346C	TUB-FRONT	P1405J,FRPP(FRPP15%)SAMBACK,-,	1	
R024	DC62-20311A	VANE-CHECK	SWF-P12,EPDM,-,-,BLK,-,	1	
R025	DC66-60153A	WEIGHT-BALANCER	SWF-P12,CONCRETE,UPPER,	1	
R026	DC66-60154A	WEIGHT-BALANCER	SWF-P12,CONCRETE,LOWER,	1	
R028	DC62-40183A	PACKING-TUB	SWF-P12,EPDM,-,-,-,-,-,BLK,-	1	TUB-FRONT
T031	DC61-00041A	CUSHION-MOTOR	SWF-6V,BUTYL,-,-,-,ID16/OD	1	
V007	DC91-12078A	ASSY-WIRE DIAPHRAGM	SWF-P12,FRAME-FRONT	1	DIAPHRAGM
V022	DC61-10676A	CAP-TRAP	SWF-P12,PP(TB53),-,-,-,-,-,	1	

11. CASE - Exploded View



11. CASE - Exploded View

LOCATION NO.	CODE NO.	DESCRIPTION	SPECIFICATION	Q'TY	REMARK
B006	DC91-12292A	ASSY-LEG	SWF-P12,-	4	
C007	DC96-00642B	ASSY-M.WIRE HARNESS	P6091/3WAY,COLD/ROLD	1	
C009	DC62-30313D	VALVE-WATER	-,NYLON,-,-,NTR,ELBI/3WAY	1	FRAME
C023	DC32-30006P	SENSOR PRESSURE	DN-S14(P1291),TERMINAL-T	1	
G003	DC97-00139L	ASSY-HOSE DRAIN(O)	B1415J/L1920MM,PP(BB1	1	
G008	DC96-00146A	ASSY-POWER CORD	P1291~P6091,250V/16A(PV)	1	FRAME
G009	DC96-00149A	ASSY-PUMP DRAIN	P8091/P6091,220~240V/50H	1	
G018	DC61-20235A	SHUTTER	DANPLA,PP(BB110),WHT,	1	
G020	DC61-10672A	COVER-FRONT(L)	SWF-P12,PP(BJ-730),-,-,-,	1	
G025	DC62-10289B	HOSE-WATER(C)	WIP4013SRW,PVC+NYLON,ID10.	1	ACCESSORY
J001	DC97-00851F	ASSY-COVER TOP	P-PJT/MDF,WOOD/WHT	1	
J008	DC29-00009A	FILTER-EMI	DFC-2715R,P/PV/P2,250V,15A,PI	1	
J010	DC67-00051A	HOSE-DRAWER	S1093~S6093,EPDM,-,-,-,-,BLK	0.69	
J012	DC61-70216C	SPRING-HANGER	P1291,HSWR,CD3.5,-,-,L175,	1	LEFT
J012	DC61-70217C	SPRING-HANGER	P1291,HSWR,CD3.2,-,-,L175,	2	RIGHT
P001	DC99-00060A	ASSY-PAINT FRAME	P1091,COLD/P-HOLE-LOWER	1	
R012	DC66-60149A	DAMPER-SHOCK	SWF-P12,-,-,80N,	2	
R017	DC62-10311A	HOSE-PRESSURE	-,EPDM,ID13.5,-,-,-,BLK,SW	1	
R030	DC61-40345A	BRACKET-PRESSURE	GI or GA,SWK-P12,T1.0,-	1	
T024	DC96-00053B	ASSY-WIRE HARNESS	P8091/6091(SUB),LOW-RP	1	

11. Screw/Bolt List

CODE NO.	DESCRIPTION	SPECIFICATION	Q'TY	REMARK
DC97-02412A	ASSY-BOLT	SWF-P12,MOTOR, M8*L62	1	MOTOR
DC97-02412A	ASSY-BOLT	SWF-P12,MOTOR, M8*L62	2	WEIGHT-BALANCER(U)
DC97-02412B	ASSY-BOLT	SWF-P12,WEIHGT(L)/M8*L147	1	WEIGHT-BALANCER(L)
DC97-02412B	ASSY-BOLT	SWF-P12,WEIHGT(L)/M8*L147	1	WEIGHT-BALANCER(U)
DC97-02412C	ASSY-BOLT	SWF-P12,WEIHGT(U)/M8*L215	1	WEIGHT-BALANCER(U)
6011-001492	BOLT-FLANGE	M8,L25,PASS,STS304,NYLOCK,P1.25	3	-
DC60-40144A	BOLT-HEX	M10,L41,ZPC2(YEL),SM10C/DAMPER	2	DAMPER+FRAME
DC60-40142A	BOLT-HEX	SM10C/FIXER,HEX,M7,L88.4,-,ZPC2(YEL),-,-	1	-
DC60-40141A	BOLT-HEX	SM10C/DAMPER,HEX,M8,L66,-,ZPC2(YEL),-,-	2	DAMPER+TUB
DC60-40005A	BOLT-HEX	M4,L60,ZPC2(YEL),SS41C,-,-,-,-	1	-
DC60-40146A	BOLT-SPANER	-,-,OD36,T2.5,L52,FE,FZY,-,P12	1	ACCESSORY
DC61-00201A	BRACKET-NUT	SBHG-R,P1291,T3,-,-,-,NO-PAINT/MOTOR	1	MOTOR
DC61-40348B	BRACKET-NUT	SBHG-R,P1291,T3,-,-,-,NO-PAINT	2	-
DC61-40348B	BRACKET-NUT	SBHG-R,P1291,T3,-,-,-,NO-PAINT	5	-
DC60-50010A	NUT-DIAPHRAGM	EGI,M4,-,-,2.5TX20X8	1	-
DC60-50010B	NUT-DIAPHRAGM	EGI,M4.2,-,-,2.5TX20X8	1	-
DD60-50018A	NUT-FLANGE	-,M5XP0.8,FZY,MSWR10,-	2	HINGE
DC60-50148B	NUT-HEX	SM20C(NYLON),M12,-,-,ZPC3(YEL),-,HEX,P-PROJECT	1	PULLEY
6006-001170	SCREW-ASSY TAPP	WS,TH,+,M4,L10,ZPC(YEL)	1	E/W(SUB)+FRAME(F)
6006-001170	SCREW-ASSY TAPP	WS,TH,+,M4,L10,ZPC(YEL)	1	-
6006-001170	SCREW-ASSY TAPP	WS,TH,+,M4,L10,ZPC(YEL)	1	B/K-PRESSURE+FRAME
6006-001170	SCREW-ASSY TAPP	WS,TH,+,M4,L10,ZPC(YEL)	1	P/CORD(E/W)
6001-001773	SCREW-MACHINE	TH,+,M5,L12,	2	HINGE+FRAME
6001-001773	SCREW-MACHINE	TH,+,M5,L12,	2	HINGE+HOLDER
6009-001343	SCREW-SPECIAL	PH,TORX,,M4,L10,PASS	1	P/CORD
6009-001342	SCREW-SPECIAL	TH,+,,M5,L11,ZPC(YEL)	2	FRAME(TOP)
6002-000471	SCREW-TAPPING	TH,+,1,M4,L12,PASS,STS304,-	4	COVER-DOOR
6002-001310	SCREW-TAPPING	TH,+,2S,M3.5,L20,PASS	2	S/W-DOOR+FRAME
6002-000213	SCREW-TAPPING	TH,+,1,M4,L12,ZPC(YEL),SWRCH18	1	CLAMP-HOSE+FRAME
6002-000239	SCREW-TAPPING	TH,+,2S,M4,L8,ZPC(YEL),SM20C	8	FRAME+FRAME-FRONT
6002-000239	SCREW-TAPPING	TH,+,2S,M4,L8,ZPC(YEL),SM20C	4	FRAME+PLATE-UPPER
6002-000525	SCREW-TAPPING	FH,+,1,M4,L12,PASS,STS304	1	C-PANEL+FRAME
6002-000554	SCREW-TAPPING	PH,+,2S,M4,L12,ZPC(YEL),SWRCH1	3	PCB+C-PANEL
6002-001006	SCREW-TAPPING	TH,+,2S,M4,L12,-,STS410	2	PUMP+FRAME
6002-001327	SCREW-TAPPING	PWH,+,1,M4,L12,NI PLT	2	SHUTTER
6002-000630	SCREW-TAPPING	PH,+,2S,M3,L8,ZPC(YEL),SWRCH18	2	-
6002-000213	SCREW-TAPPING	TH,+,1,M4,L12,ZPC(YEL),SWRCH18	2	CAP-TRAP
6002-000444	SCREW-TAPPING	TH,+,2S,M4,L14,NTR,STS304	2	B/K-HEATER
6002-000471	SCREW-TAPPING	TH,+,1,M4,L12,PASS,STS304,-	1	VANE-CHECK
6002-001327	SCREW-TAPPING	PWH,+,1,M4,L12,NI PLT	1	-
6002-000213	SCREW-TAPPING	TH,+,1,M4,L12,ZPC(YEL),SWRCH18	1	HOUSING-DRAWER
6002-000445	SCREW-TAPPING	TH,+,2S,M4,L18,NTR,STS304	2	PANEL+FRM+HOUSING-D
6002-000554	SCREW-TAPPING	PH,+,2S,M4,L12,ZPC(YEL),SWRCH1	1	HOUSING-DRAWER
6002-001327	SCREW-TAPPING	PWH,+,1,M4,L12,NI PLT	2	C/TOP+FRAME
6002-000630	SCREW-TAPPING	PH,+,2S,M3,L8,ZPC(YEL),SWRCH18	2	B/K+PRE-S/W
6002-000470	SCREW-TAPPING	TH,+,1,M4,L10,ZPC,SCRCH18A	2	B/K-C.T
6003-000226	SCREW-TAPTITE	TH,+,S,M4,L8,ZPC(YEL),SWRCH18A	2	W/V(C)+FRAME
DC60-60040A	WASHER-NYLON	-,ID10.5,OD32,T2,-,PBSP-1/2H	1	FIXER
DC60-60040A	WASHER-NYLON	-,ID10.5,OD32,T2,-,PBSP-1/2H	3	WEIGHT/L
DC60-60044B	WASHER-PLAIN	SBC,ID8.4,OD30,T3,-,-,-	1	FIXER
DC60-60044A	WASHER-PLAIN	-,ID10.5,OD30,T3,-,STS304	2	DAMPER+TUB
DC60-60049A	WASHER-SPRING	-,ID10.5,OD18,T2.5,-,SIR	1	PULLEY

This Service Manual is a property of Samsung Electronics Co.,Ltd.
Any unauthorized use of Manual can be punished under applicable International and/or domestic law.

©Samsung Electronics Co., Ltd. May 2003
Printed in Korea
Code No. : DC68-01873A